AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions and listings of claims in the application:

1. (currently amended) An ADSS (All-Dielectric Self-Supporting) optical cable comprising:

a central tensile member extended in a longitudinal direction;

at least one optical fiber for transmitting an optical signal;

at least one tubular buffer receiving the at least one optical fiber therein and arranged around the central tensile member adjacently, the at least one tubular buffer being twisted on the center of the central tensile member;

an inner sheath extended in the longitudinal direction surrounding the at least one tubular buffer;

an outer tensile member <u>having the form of a substantially cylindrical sheet</u> extended in the longitudinal direction surrounding the inner sheath; and

an outer sheath extended in the longitudinal direction surrounding the outer tensile member;

wherein the outer tensile member includes:

a plurality of tensile wires extended in the longitudinal direction in parallel without intentional twisting on the central tensile member,

<u>each tensile wire having a longitudinal axis, the respective longitudinal axes each lying substantially in the same cylinder</u>; and

~~an~~ <u>thermosetting</u> adhesive resin for connecting the tensile wires adjacent to each other,

<u>wherein the thermosetting adhesive resin permeates the spaces between the wires such that any broken wires effectively remain combined together.</u>

2. (original) An ADSS optical cable according to claim 1,

wherein the outer tensile member is configured so that the plurality of tensile wires arranged in parallel without intentional twisting are soaked in the adhesive resin.

3. (original) An ADSS optical cable according to claim 2, wherein the tensile wire is an Aramid yarn.

4. (cancelled)

5. (original) An ADSS optical cable according to claim 2, wherein the adhesive resin is an epoxy resin.

6. (previously presented) An ADSS optical cable according to claim 2, further comprising at least one polyethylene filler arranged around the central tensile member adjacently and twisted on the center of the central tensile member together with the at least one tubular buffer.

7. (previously presented) An ADSS optical cable according to claim 2, further comprising a water-blocking tape arranged in the inner sheath surrounding the at least one tubular buffer to prevent external moisture from penetrating into the optical fiber.

8. (previously presented) An ADSS optical cable according to claim 7, further comprising a waterproof jelly filled in a gap between the optical fibers in the at least one tubular buffer and in a gap between tubular buffers in the water-blocking tape.

9. (previously presented) An ADSS optical cable according to claim 2, wherein the plurality of optical fibers are loosely received in the at least one tubular buffer.